

Prem Mandal

Power BI Developer / Data Analyst / Business Analyst

✉ jobs.premmandal@gmail.com ☎ 8797948187 🔗 Portfolio 🌐 LinkedIn 🐙 Github 📍 Kolkata, India

🔗 PROFESSIONAL SYNOPSIS

- **2+ years of experience** as a Data Analytics enthusiast with a strong passion for analyzing data and developing insightful reports to support business decision-making.
- Proficient in **Power BI**, including data import from multiple sources, dashboard and report creation, Power Views, workspace management, **Row-Level Security (RLS)** implementation, and dashboard sharing.
- Experienced in **ETL automation, data transformation, and multi-source data integration**.
- Adept at **visual storytelling**, with excellent verbal and written communication skills and a strong eye for detail.
- Demonstrated ability to **lead teams, manage projects independently**, and perform effectively in fast-paced and demanding environments.
- Proven expertise in working under **challenging conditions and tight timelines**, ensuring high-quality deliverables.
- Strong **analytical and problem-solving skills** with a collaborative, team-oriented mindset.
- Experienced in **requirement gathering, client presentations, and stakeholder management**, with the ability to translate business needs into actionable analytics solutions.
- Proficient in leveraging **AI tools (ChatGPT, Microsoft Copilot, Claude.ai with MCP Server)** to optimize queries and accelerate BI delivery.

🔗 WORK-EXPERIENCE

Sr. Data Analyst, Utkarsh India Limited

Kolkata | 05/2026 – Present

- Spearheaded the development and maintenance of Power BI dashboards and reports, encompassing Production, HR, Sales, Contribution Analysis, and management reporting.
- Engineered advanced DAX measures, calculated columns, time-intelligence calculations, and complex business logic for precise KPI tracking and insightful business analysis.
- Integrated and transformed data from diverse sources including Excel, Google Sheets, ERP, and SAP utilizing Power Query to produce reliable and structured reporting datasets.
- Automated manual Excel-based reporting processes and developed VBA UserForms for the Breakdown Database and Contractor Billing, enhancing operational data collection and reporting efficiency.
- Architected and implemented a digitized Work Progress Tracking System using Excel and OneDrive, facilitating weekly task tracking, controlled department-level access, HOD review, and Plant Head final approval.
- Administered Power BI Service, managing workspace access, roles, permissions, subscriptions, alerts, and ensuring appropriate report/dashboard access for business users.
- Collaborated with management, directors, HODs, and the Plant Head to translate intricate business requirements into comprehensive dashboards, KPIs, automated reports, and effective data-driven solutions.

Power Bi Developer, Super smelters ltd.

Kolkata, India | 06/2024 – 01/2026

- Designed and managed Power BI dashboards and reports tailored for business and operational reporting needs.
- Gathered detailed requirements and developed KPI dashboards along with data visualizations aligned with strategic business objectives.
- Executed ETL processes, performed data cleaning and transformation, and established data models using Power Query and SQL Server.
- Constructed DAX measures and calculated columns to support comprehensive business analysis and accurate KPI tracking.
- Leveraged Advanced Excel, VLOOKUP, and Google Sheets for efficient data preparation and analytical tasks.
- Ensured the accuracy of data, the reliability of dashboards, and the timely refresh of all reports.
- Presented insightful Power BI reports and findings to the management team.

TECHNICAL SKILLS

- **BI & Analytics** — Power BI (Desktop & Service), Tableau, Microsoft Fabric
- **Data Modeling & Warehousing** — Star Schema, Snowflake Schema, Dimensional Modeling, Data Warehousing Concepts
- **Data Analysis & Programming** — SQL (MySQL), Python (Pandas, NumPy, Matplotlib)
- **Power Platform** — Power Query, Power Automate, Microsoft Fabric
- **Data Processing & ETL** — ETL Pipelines, Data Extraction, Data Transformation, Data Loading, Data Cleaning, Data Wrangling
- **Database Management** — MySQL, PostgreSQL
- **Version Control & Tools** — Git, GitHub, Volza, Canva
- **Cloud Platforms (Basic)** — AWS, Google Cloud Platform, Azure

CORE ANALYTICS COMPETENCIES

Data Visualization • Business Intelligence • Dashboard Development • Data Transformation • Data Integration • Data Analytics • KPI Reporting • Stakeholder Communication • Analytical Thinking • Problem Solving • Communication • Team Collaboration • Leadership • Attention to Detail • Time Management • Adaptability • Critical Thinking • Interpersonal Skills

CERTIFICATES

- **Data Analysis and Visualization with Power Bi (Microsoft)** — [Microsoft](#) 
- **Data Analysis with Python (IBM)** — IBM
- **SQL Certification**, Udemy.
- **Data Analysis using Excel**, Great Learning.
- **Preparing Data for Analysis with Microsoft Excel** — [Microsoft](#) 
- **Microsoft Excel: Advanced Excel Formulas & Functions** — [Udemy](#) 

EDUCATION

B. COM in Business Analytics , Sikkim Professional University, Sikkim Gangtok	<i>Gangtok, India 2022 – 2025</i>
12TH, 12th (JAC Board) at Model School Bengabad	<i>Jharkhand, India 2019 – 2021</i>
10th (CBSE) , Anandalaya Public School, Madhupur, Jharkhand	<i>Madhupur, Jharkhand</i>

NOTICE PERIOD

Immediate Joiner